

CALIFORNIA SCIENCE & ENGINEERING FAIR 2018 PROJECT SUMMARY

Name(s) **Project Number** Sydney S. Lee 38606 **Project Title** To Fear, or Not to Fear? That Is the Question **Abstract Objectives/Goals** The goal is to find out what people fear by filling out surveys about fears, and those results, determine if fears change with age. Methods/Materials I made a questionnaire based on fears and surveyed 200 willing perticipants from ages seven to 70 and older. I used about 300 sheets of paper and asked 200 people to fill out the survey. **Results** My results indicate that 67% of the 200 people surveyed had a fear when they were younger, but it had gone away when they got older, which proves that fear does change as people age. Also, 65% answered that they think their fear(s) will change, which correlates to the fact question, if they had a fear that changed or had gone away. This clearly shows most people agree that fears do change with age. **Conclusions/Discussion** Fears do change as people age, which was my hypothesis. From all the data I collected and analyzed, it shows that the younger someone is, the more fears they have; and as someone grows older and wiser, they have fewer fears. This project has helped me learn a lot about how different age groups have different fears. The most surprising result was natural disasters, which was the fear selected by most people. Summary Statement My project is about hat people's fears are and if fears change with age. Help Received My science teacher, Mr. Briner, helped me by making sure I was on task every week.